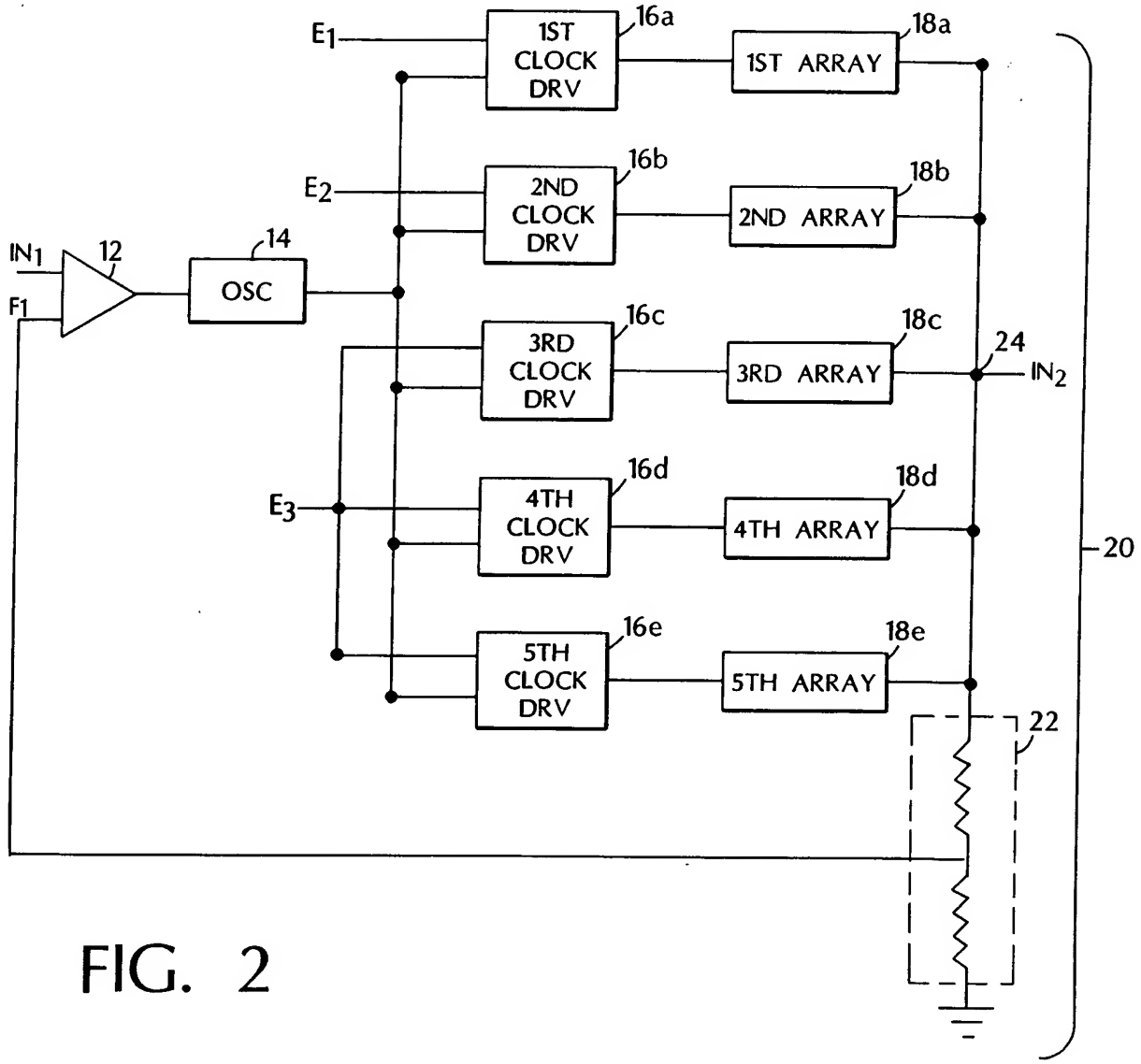
E1
1ST CLOCK DRV
16a
1ST ARRAY
18a
E2
2ND CLOCK DRV
16b
2ND ARRAY
18b
IN1
12
F1
OSC
14
3RD CLOCK DRV
16c
3RD ARRAY
18c
24
IN2
E3
4TH CLOCK DRV
16d
4TH ARRAY
18d
20
5TH CLOCK DRV
16e
5TH ARRAY
18e
22

FIG. 2

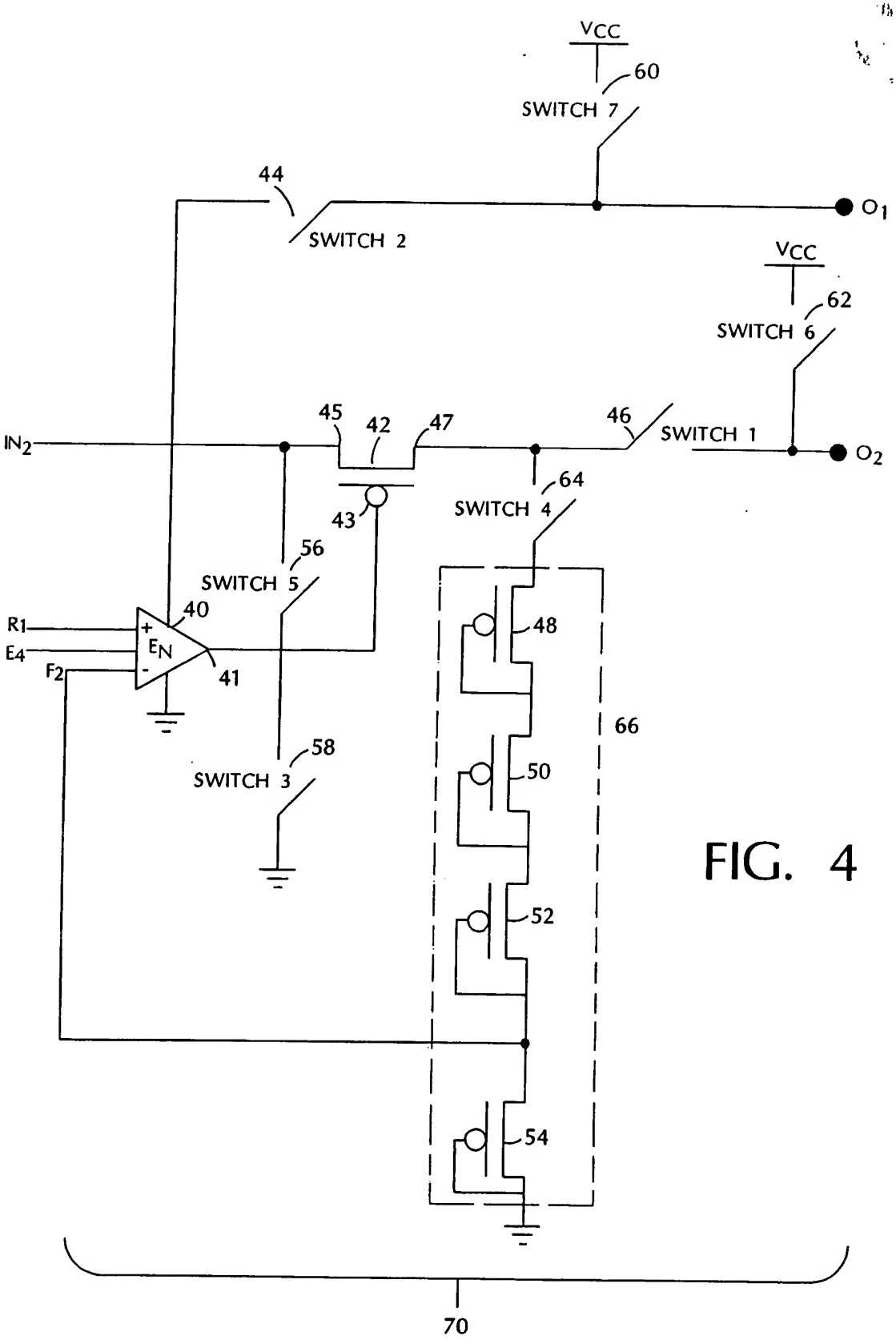
VCC
60
SWITCH 7
44
SWITCH 2
O1
VCC
62
SWITCH 6
IN2
45
42
47
46
SWITCH 1
O2
64
SWITCH 4
43
56
SWITCH 5
R1
E4
F2
40
EN
41
48
66
50
58
SWITCH 3
52
54
70

FIG. 4